FAX No. 317 637 RECEIVED **CENTRAL FAX CENTER**

NOV 15 2006

WEMMH/SB/21 (4/03)

TRANSMITTAL	Application Number	10/589,061		
IKANSIMITIAL	Filing Date	August 11, 2006		
FORM	First Named Inventor	Peter BARNES		
	Group Art Unit	Not Yet Assigned		
(to be used for all correspondence after initial filing)	Examiner Name	Not Yet Assigned		
Total Number of Pages in this Submission 5	Attorney Docket Number	8346-2		
ENCLOSURES (check all that apply)				
Fee Transmittal Form	Assignment Papers	After Allowance Communication to Group		
Fee Attached see PTO-2038 form	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	To Coπvert a Provisional Ap	plication Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, and Correspondence Address F	om Status Letter		
Extension of Time Request	Terminal Disclaimer	Additional Enclosure (please identify below)		
Express Abandonment Request	Small Entity Statement	Return Receipt Postcard		
Information Disclosure Statement	Request for Refund	Statement Under 37 CFR 3.73(b).		
Certified Copy of Priority Documents				
Response to Missing Parts/ Incomplete Application	Remarks	·		
Response to Missing Parts under 37 CRF 1.52 or 1.53				
SIGNATURE	OF APPLICANT, ATTORNE	Y, OR AGENT		
Firm or Individual Name Voodard, Emhardt, Moriarty, McNett & Henry LLP				
Signature James M. Durlacher				
Date November 15, 2006				
Certificate of Mailing				
I hereby certify that this correspondence is being telefaxed to the United States Patent and Trademark Office, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 via Telefax No. 571-273-8300 on this date: November 15, 2006				
Typed or printed James M. Durlacher, Reg. No. 2	28,840			
Signature Sames m. Dur	tacher	Date November 15, 2006		
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POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS** INDICATION FORM

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Application Number	10/589,061
Filing Date	August 11, 2006
First Named Inventor	Peter BARNES
Title	SURVEYING OF BURIED PIPELINES
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	8346-2

I here	eby revoke all previ	ous powers of attorney given in	the abov	/e-ide	ntified appli	cation.	_	
I here	eby appoint:							
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	Practitioner(s) nam	ed below:	•					
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Pleas	e recognize or chan	ge the correspondence address for	the abo	ve-ide	ntified applic	ation to:		
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I am	the:							
I□	Applicant/Inventor					•		
∣⊠		of the entire interest. See 37 CFR 7 CFR 3,73(b) is enclosed. (Form		roen				•
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Signal	hufa	1/1/1/1/	,		Date	Vín		0.00-1
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Name		Peter Barnes			Telephone	V+44	-1179	1576245
L	nd Company	CHIEF ENGINEER Of Dynalog Ele	ectronics I	Ltd.				
		ne inventors or assignees of record of the signature is required, see below.	he entire i	nterest	or their repres	sentative(s) are re	equired. Submit
Ø	*Total of 1	forms are submitted.						

#413738:JMD:

WEMMH #255580 (Rev. 7/05)

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	STATEMENT UN	NDER 37 CFR 3.73(b)		
Applicant/Patent Owner,	Dynalog Electronics Ltd.			
_	10/589,061		August 11, 2006	
Entitled: SURVEYING OF BURIED PIPELINES				
Dynalog Electronic (Name of Assignee	cs Ltd. a,	corpo	pration	
	, (туре	or Assignee, e.g., Corporation, Partiti	ership, University, Government Agency, etc.)	
States that it is:		•		
1. X The assignee of th	e entire right, title, and intere	st; or		
an assignee of less than the entire right, title, and interest. The extent (by percentage) of its ownership interest is:				
In the patent application/pat	tent identified above by virtue	of either:		
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame or for which a copy thereof is attached. OR				
B. A chain of title from as shown below:	the inventor(s), of the paten	t application/patent identifie	ed above, to the current assignee	
1. From;	To:	•		
The document was recorded in the United States Patent and Trademark Office at Reel Frame or for which a copy thereof is attached.				
From: The document was Frame or forms	To: recorded in the United State or which a copy thereof is atta	es Patent and Trademark O ached.	ffice at Reel	
3. From:	To:	•		
The document was recorded in the United States Patent and Trademark Office at Reel, Frame or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.				
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (Whose title is supplied below) is authorized to act on behalf of the assignee.				
12 000 BR 2006 Signature				
Signature Date				
Peter Barnes				
Typed or printed name Telephone Number				
V NOTER K. DARNOS OHTEF EMPINEER.				
Title This collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income in the collection of Information is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The latest its income is required by 27 CER 2.79(b). The la				

This collection of Information is required by 37 CFR 3.73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2. you need assistance in completing the form, call 1-800-PYO-9199 and select option 2.

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WEMMH #288638 (Rev. 7/05)

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NOV 1 5 2006

ASSIGNMENT

WHEREAS, Peter Bames of 12 Cann Lane, Bridgeyate, Bristol, BS30 5NH, Great Britain, hereinafter referred to as Assignor, has made a new and useful invention in Surveying of Buried Pipelines for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Dynalog Electronics Ltd. hereinafter referred to as Assignee, a corporation of Great Britain, having a mailing address of P.O. Box 1073, Bristol BS99 1HF, Great Britain, desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this 14th day of August, 2006, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and requests the firm of Woodard, Emhardt, Moriarty, McNett & Henry LLP of Bank One Center/Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert here in parentheses (Serial No. 10/589,061, Filed August 11, 2006) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

COPY

Assignment 8346-2 Page 1 of 2

WITNESS Assignor's hand this 12	day of OCTOBER , 2006.
	Peter Barnes
	1 000 2000
Witnessed by:	
Signature	Signature
Typed or Printed Name	John J. Edwards Typed or Printed Name
29 BADE - ROAD, KINGSLOO, \$ Residence Address	Residence Address
BRISTON, W. City/State/Country	RISTOL UNK City/State/Country
Date of Signature	Date of Signature



Assignment 8346-2 Page 2 of 2